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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|--|-----------------------|----------------------|---------------------|------------------|--|--|
| 09/471,287 | 12/23/1999 | MAKOTO MIYAGI | 0557-4877-2 | 7229 | | |
| 22850 | 22850 7590 12/15/2005 | | | EXAMINER | | |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET | | | BRINICH, STEPHEN M | | | |
| | IA, VA 22314 | | ART UNIT | PAPER NUMBER | | |
| | | | 2624 | | | |

DATE MAILED: 12/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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APPLICATION NO.1 FILING DATE FIRST NAMED INVENTOR 1 PATENT IN REEXAMINATION

OP 471,287

EXAMINER

20051207

PAPER

DATE MAILED:

ART UNIT

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Commissioner for Patents

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | | |
|--------------------|----------------|--|--|
| 09/471,287 | MIYAGI, MAKOTO | | |
| Examiner | Art Unit | | |
| Stephen M. Brinich | 2624 | | |

| Before the Filing of an Appeal Brief | Examiner | Art Unit | | | | | | |
|--|--|---|---|--|--|--|--|--|
| | Stephen M. Brinich | 2624 | | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address | | | | | | | | |
| THE REPLY FILED 11/15/05 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. | | | | | | | | |
| The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods: The period for reply expiresmonths from the mailing | wing replies: (1) an amendment, aff dice of Appeal (with appeal fee) in o ce with 37 CFR 1.114. The reply mu | idavit, or other evider compliance with 37 C | nce, which FR 41.31; or (3) | | | | | |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 Extensions of time may be obtained under 37 CFR 1.136(a). The date | ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE 06.07(f). on which the petition under 37 CFR 1.1 | g date of the final rejection of the FIRST REPLY WAS F | on. ILED WITHIN te extension fee | | | | | |
| have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | shortened statutory period for reply origi r than three months after the mailing da l. | nally set in the final Offi te of the final rejection, e | ce action; or (2) as even if timely filed, | | | | | |
| 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). | | | | | | | | |
| <u>AMENDMENTS</u> | | | | | | | | |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); | | | | | | | | |
| (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or | | | | | | | | |
| (d) ☐ They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)). | | ected claims. | | | | | | |
| 4. The amendments are not in compliance with 37 CFR 1.1. 5. Applicant's reply has overcome the following rejection(s) | 21. See attached Notice of Non-Co | mpliant Amendment | (PTOL-324). | | | | | |
| Newly proposed or amended claim(s) would be al non-allowable claim(s). | lowable if submitted in a separate, | | _ | | | | | |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is protected. The status of the claim(s) is (or will be) as follows: | will not be entered, or b) □ will will will will will will will | l be entered and an e | explanation of | | | | | |
| Claim(s) allowed: <u>3,7.9,8.9,9.9,10.9,12,15,19,21-24 and 2</u> Claim(s) objected to: | <u>?7-34</u> . | | | | | | | |
| Claim(s) rejected: <u>1,2,4-6,8,13,14,16-18,20,25 and 26</u> . Claim(s) withdrawn from consideration: | | | | | | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | | | | | | |
| The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | it before or on the date of filing a No d sufficient reasons why the affidav | otice of Appeal will <u>no</u> it or other evidence is | t be entered necessary and | | | | | |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to a showing a good and sufficient reasons why it is necessary. The affidavit or other evidence is entered. An explanation | overcome <u>all</u> rejections under appea y and was not earlier presented. So | al and/or appellant fai ee 37 CFR 41.33(d)(1 | ls to provide a). | | | | | |
| REQUEST FOR RECONSIDERATION/OTHER | | • | | | | | | |
| The request for reconsideration has been considered bu <u>See Attachment.</u> | | | nce because: | | | | | |
| 12. ☐ Note the attached Information Disclosure Statement(s).13. ☐ Other: | (PTO/SB/08 or PTO-1449) Paper N | lo(s) | | | | | | |
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DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed 11/15/05 have been fully considered but they are not persuasive.

Applicant argues (11/15/05 Response: page 2, line 15 - page 5, line 2) that Applicant's description of the Prior Art (particularly Figures 8A-8C) fails to teach or suggest the claimed cutting off of opposite corners from square cells to form non-regular hexagonal cells and combining these non-regular hexagonal cells into a single halftone cell. Specifically, Applicant argues (11/15/05 Response: page 3, lines 14-27) that the Prior Art non-regular hexagonal cells produced by cutting off opposite corners from square cells (Figure 8B) are not combined into a single halftone cell (Figure 8C).

However, it is not clear what feature of Applicant's described Prior Art (Figure 8C) precludes a reading of the set of non-regular hexagonal cells as a combined single halftone cell, as per the singular "HEXAGONAL CELL" label of Figure 8C.

Conclusion

2. Any inquiry concerning the contents of this communication or earlier communications from the examiner should be directed to Stephen M. Brinich at 571-272-7430.

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Any inquiry relating to the status of this application or proceeding or any inquiry of a general nature concerning application processing should be directed to the Tech Center 2600 Customer Service center at 571-272-2600 or to the USPTO Contact Center at 800-786-9199 or 703-308-4357.

The examiner can normally be reached on weekdays 7:00-4:30, alternate Fridays off.

If attempts to contact the examiner and the Customer Service Center are unsuccessful, supervisor David Moore can be contacted at 571-272-7437.

Faxes pertaining to this application should be directed to the Tech Center 2600 official fax number, which is 571-273-8300 (as of July 15, 2005).

Hand-carried correspondence may be delivered to the Customer Service Window, located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314.

> Stephen M Brinich Examiner Art Unit 2624

December 7, 2005